## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13701	tephoto or (zoom adj lens)	US-PGPUB; USPAT	OR	OFF	2007/04/02 09:01
S2	16437	telephoto or (zoom adj lens)	US-PGPUB; USPAT	OR	OFF	2007/04/04 16:15
<b>S3</b>	4721	S2 and (lens adj group\$1)	US-PGPUB; USPAT	OR .	OFF	2007/04/02 09:02
S4	1110	S3 and ((first near2 group) and stationary)	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:13
S5	16437	telephoto or (zoom adj lens)	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:13
S6	4721	S5 and (lens adj group\$1)	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:13
<b>S7</b>	119	S6 and (five adj lens adj groups)	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:13
S8	1	S7 and (reflecti\$3 adj member)	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:15
S9	47	S7 and reflect\$4	US-PGPUB; USPAT	OR	OFF	2007/04/02 13:18
S10	40375	telephoto or zoom	US-PGPUB; USPAT	OR	OFF	2007/04/02 13:19
S11	386	S10 and (reflect\$4 adj member)	US-PGPUB; USPAT	OR .	OFF	2007/04/02 13:20
S12	68	S11 and (first adj lens adj group)	US-PGPUB; USPAT	OR	OFF	2007/04/02 13:21
S13	1	"6400515".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/02 16:26
S14	0	"2001006389".did.	US-PGPUB; USPAT	OR	OFF	2007/04/02 16:37
S15	1	"20010046389".did.	US-PGPUB; USPAT	OR	OFF	2007/04/02 16:42
S16	1	"20010046383".did.	US-PGPUB; USPAT	OR	OFF	2007/04/02 16:46
S17	1	"5991091".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/02 16:53
S18	1	"20030161620".did.	US-PGPUB; USPAT	OR	OFF	2007/04/02 16:54
S19	1	"6754446".pn.	USPAT	OR	OFF	2007/04/02 17:17
S20	1	"675 <del>444</del> 6".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/03 16:13
S21	308	396/72.ccls.	US-PGPUB; USPAT	OR	OFF	2007/04/04 08:21

## **EAST Search History**

		T	T	T	1	
S22	1	"7184208".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/03 17:43
S23	1	"7113345".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/03 17:43
S24	308	396/72.ccls.	US-PGPUB; USPAT	OR .	OFF	2007/04/04 12:35
S25	13	S24 and "1.25"	US-PGPUB; USPAT	OR	OFF	2007/04/04 08:23
S26	0	S25 and ("1.25" adj fw)	US-PGPUB; USPAT	OR	OFF	2007/04/04 08:22
S27	53	396/77.ccls.	US-PGPUB; USPAT	OR	OFF	2007/04/04 12:36
S28	69	396/82.ccls.	US-PGPUB; USPAT	OR	OFF	2007/04/04 16:15
S29	639	359/676.ccls.	US-PGPUB; USPAT	OR	OFF	2007/04/10 11:36
S30	25430	(zoom or telephoto) and lens	US-PGPUB; USPAT	OR	OFF	2007/04/10 11:38
S31	606	S30 and (fifth adj lens adj (unit or group))	US-PGPUB; USPAT	OR	OFF	2007/04/10 11:39
S32	606	S31 and (first lens group near10 reflect\$4)	US-PGPUB; USPAT	OR	OFF	2007/04/10 11:41
S33	226	S31 and reflect\$4	US-PGPUB; USPAT	OR	OFF	2007/04/10 12:00
S34	55	S33 and (imag\$4 adj (device or system))	US-PGPUB; USPAT	OR	OFF	2007/04/10 12:00
S35	229	·359/690.ccls.	US-PGPUB; USPAT	OR	OFF .	2007/04/10 13:00
S36	514	359/687.ccls.	US-PGPUB; USPAT	OR	OFF	2007/04/10 13:01
S37	57	S36 and (fifth adj lens adj (group or unit))	US-PGPUB; USPAT	OR ·	OFF	2007/04/10 13:02
S38	16488	telephoto or (zoom adj lens)	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:15
S39	4732	S38 and (lens adj group\$1)	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:15
S40	2597	S39 and ((last adj lens adj (group or unit)) near "20" (positive near8 negative))	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:16
S41	53	S39 and (last adj lens adj (group or unit))	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:18
S42	49	S41 and (positive near8 negative)	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:35

## **EAST Search History**

S43	14794	(telephoto or zoom) adj lens	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:36
S44	294	S43 and (fifth adj lens adj group)	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:37
S45	11	S44 and (last adj lens adj (unit or group))	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:53
S46	2940731	fifth adj lens (group or unit)	US-PGPUB; USPAT	OR	OFF.	2007/04/11 15:54
S47	839	fifth adj lens adj (group or unit)	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:54
S48	612	S47 and (negative adj refract\$4 adj power)	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:43
S49	19	S48 and (first adj lens ajd (group or unit)) and (reflect\$4 adj (member or element))	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:44
S50	1	"6807014".pn.	USPAT	OR	OFF	2007/04/12 17:00
S51	1	"675 <del>444</del> 6".pn.	USPAT	OR	OFF	2007/04/12 17:00